<b>Q</b> -		 0
	q.	

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## UTILITY **PATENT APPLICATION TRANSMITTAL**

Please type a plus sign (+) inside this box ——

110197.163 Attorney Docket No. Kurt A. Dobbins First Inventor MANAGING CONTENT RESOURCES

(Only for new nonprovisional applications	under 37 CFR 1.53(b))	Express	Mail Label No	o. EL703	68998	35US	
APPLICATION ELEMENTS		ADD	RESS TO:	Assistant C Box Patent	ommis	sioner for Pa	
See MPEP chapter 600 concerning utility pa				Washingto	n, DC 2	20231	70
1. X Fee Transmittal Form (e.g., PTO) (Submit an original and a duplicate for fee proce	essing)	7	CD-ROM or C Computer Pro	gram ( <i>Appen</i>	dix)	_	. E
See 37 CFR 1.27.		8. Nucl	eotide and/or Am oplicable, all nece	ino Acid Sec	luence	Submission	200
3. X Specification [Total I (preferred arrangement set forth below)	·	a. [	Computer Re		(CRF)	1	978
<ul> <li>Descriptive title of the inventior</li> <li>Cross Reference to Related Ap</li> </ul>	plications	b. S	pecification Sequ	_			Jes
<ul> <li>Statement Regarding Fed spor</li> <li>Reference to sequence listing,</li> </ul>	a table			OM or CD-R	(2 copi	ies); or	
or a computer program listing a - Background of the Invention	appendix	с. Г	i i. L paper Statements v		tity of a	hava aaniaa	
<ul> <li>Brief Summary of the Invention</li> <li>Brief Description of the Drawin</li> </ul>	I ns (if filed)		CCOMPANYI				s
- Detailed Description - Claim(s)	gs (ir mea)	9. X					
- Abstract of the Disclosure		10.	37 CFR 3.73( (when there is			Power of Attorney	
4. X Drawing(s) (35 U.S.C. 113) [7	otal Sheets 12 ]	11.	English Trans	slation Docun	•		
5. Oath or Declaration (with Application Data Sheet	otal Pages 7 ]	12.	Information D Statement (ID		, C	Copies of Citations	IDS
a. Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d))			Preliminary A	mendment			
b. (for continuation/divisional with Box 18 completed)			14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)				
i. DELETION OF INVENTOR(S)  Signed statement attached deleting inventor(s)			15. Certified Copy of Priority Document(s) (if foreign priority is claimed)				
named in the prior application 1.63(d)(2) and 1.33(b).	16.	16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35					
6. X Application Data Sheet See 37 CER 1.76 or its equiva					addon	10/11/10/0	<i>D</i> /33
18. If a CONTINUING APPLICATION, check		17	Other:				
or in an Application Data Sheet under 37 CF	арргорлаге вох, ала ѕиррг ? 1.76:	y ine requis	ite information pe	eiow and in a	prelimi	nary amendr	nent,
Continuation Divisional  Prior application information: Examiner	Continuation-in-part (CIP)		prior application No.:				-
For CONTINUATION OR DIVISIONAL APPS only	The entire disclosure of the	prior applies	roup Art Unit: ation, from which a	an oath or dec	laration	ı is supplied u	 ınder
Box 5b, is considered a part of the disclosure of The incorporation <u>can only</u> be relied upon when						rated by refer	ence.
19. CORRESPONDENCE ADDRESS							
Customer Number or Bar Code Label  (Insert Customer function in function of the customer Number of Correspondence address below							
Name 23483							
PATENT TRADEMARK OFFICE							
Address							
City		State		Zip (	Code		
Country	Telep	hone		Fa	ЭX		
Name (PrintlType) Jason A.	Reyes	Registr	ation No. (Attor	ney/Agent)	41.	513	$\overline{}$
Signature Jason	A. Reyer		, , , , , , , , , , , , , , , , , , , ,	Date		/31/01	$\neg$

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

100 14.17 14.17 14.17 14.17 14.17

## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

-	(\$)	87	0.	00
	Ψ,	0,	~ .	~ ~

Complete if Known			
Application Number	TBA		
Filing Date	July 31, 2001		
First Named Inventor	Kurt A. Dobbins		
Examiner Name	TBA		
Group Art Unit	TBA		
Attorney Docket No.	110197.163		

METHOD OF PAYMENT	FEE CALCULATION (continued)					
The Commissioner is hereby authorized to charge	3. ADDITIONAL FEES					
indicated fees and credit any overpayments to:  Deposit	Large Small					
Account Number 08-0219	Entity Entity  Fee Fee Fee Fee Fee Description  Code (\$) Code (\$)	Fee Paid				
Deposit Account Hale and Dorr LLP	105 130 205 65 Surcharge - late filing fee or oath					
Name Charge Any Additional Fee Required Index 37 CFR 1 16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet					
Under 37 CFR 1.16 and 1.17  Applicant claims small entity status.	139 130 139 130 Non-English specification					
See 37 CFR 1.27	147 2,520 147 2,520 For filling a request for ex parte reexamination					
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to					
Check Credit card Money Other	Examiner action					
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action					
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month					
Large Entity Small Entity	116 390 216 195 Extension for reply within second month					
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month					
0000 (4) 0000 (4)	118 1,390 218 695 Extension for reply within fourth month					
101 710 201 355 Utility filling fee 710.00	128 1,890 228 945 Extension for reply within fifth month					
107 490 207 245 Plant filing fee	119 310 219 155 Notice of Appeal					
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal					
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing					
	138 1,510 138 1,510 Petition to institute a public use proceeding					
SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable					
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional					
Fee from Ext <u>ra Claims below</u> Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)					
Total Claims $20 - 20^{++} = 0 \times 0 = 0$	143 440 243 220 Design issue fee					
Independent $5 - 3^{**} = 2 \times 80 = 160.00$	144 600 244 300 Plant issue fee					
Multiple Dependent	122 130 122 130 Petitions to the Commissioner					
	123 50 123 50 Processing fee under 37 CFR 1.17(q)					
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt					
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)					
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))					
104 270 204 135 Multiple dependent claim, if not paid  109 80 209 40 ** Reissue independent claims	149 710 249 355 For each additional invention to be examined (37 CFR § 1.129(b))					
over original patent	179 710 279 355 Request for Continued Examination (RCE)					
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	169 900 169 900 Request for expedited examination of a design application					
SUBTOTAL (2) (\$)160.00	Other fee (specify)					
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

SUBMITTED BY			Complete (if applicable)		
Name (Print/Type)	Jason A. Reyes	Registration No. (Attorney/Agent)	41.513	Telephone	(617) 526-6010
Signature	Jasen A. Keges			Date	July 31, 2001

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.